ATUREX® 605
Polyamide Amine

It is high molecular weight polyamide providing fast dry, good adhesion and high flexibility. Formulations with solid epoxy resins allow long pot life, non-amine-blushing films applied to top coatings and primers, also used in can coatings.

FEATURES
- Cure at low temperatures under damp conditions
- Good film properties
- Excellent color and color stability
- Good adhesion and very good chemical resistance

APPLICATIONS
- Good water resistance
- Range of cure times and pot lives
- Very good heat-cure performance
- General-purpose solvent-based coatings
- Primers, sealers and coal tar epoxy coatings

<table>
<thead>
<tr>
<th>PROPERTIES</th>
<th>TYPICAL QUALITY</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity, 25°C C</td>
<td>0.99</td>
<td>0.99</td>
</tr>
<tr>
<td>Solids, %</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>AHEW</td>
<td>480</td>
<td>480</td>
</tr>
<tr>
<td>Use Level, phr</td>
<td>250</td>
<td>250</td>
</tr>
<tr>
<td>Gel Time, min/150g, 25°C C</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Thin Film Set Time, hr/25°C C</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Typical Cure Schedule</td>
<td>4 days</td>
<td>2-7 days at ambient</td>
</tr>
</tbody>
</table>

TYPICAL PROPERTIES
- Amine Value, mg KOH/g     | 98              | 90-110        |
- Viscosity, mPa.s, 150°C C | 1200            | 300-1000     |
- Color, Gardner             | 16              | <18           |

HANDLING & STORAGE
In unopened, original containers at 2 - 40°C, (see Expiry date on original container)

CN CODE                     | 39089000000     |
PACKAGING                   | n 210 liter tight head steel drums, net weight 190kg. |
HEALTH & SAFETY             | Please refer to Material Safety Data Sheet |

Economic Development Zone, Yichun, Jiangxi, China. Phone: +86 186 0795 0576 Tel: +86 795 3586166 Fax: +86 795 3586165 E-Mail: jackie@aturex.com Web: www.aturex.com

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